

Claims:

1. A climatic cabinet with a door, a utilization space, at least one specimen storage device (3), at least one inner transport device and at least one transfer opening, characterized in that a buffer specimen storage device and an outer transport device are arranged outside the transfer opening and that the outer transport device establishes a transport connection between the buffer specimen storage device and the transfer opening by which a specimen can be moved between the buffer specimen storage device and the inner transport device.
2. The climatic cabinet according to Claim 1, characterized in that the buffer specimen storage device comprises a plurality of specimen storage locations.
3. [sic; 4] The buffer specimen storage device for use with a climatic cabinet in accordance with Claim 1, characterized in that it is designed as a separate unit that can be detachably connected via a coupling device to the climatic cabinet.
3. The climatic cabinet according to Claim 2, characterized in that the buffer specimen storage device comprises at least one specimen slide cassette.
4. The climatic cabinet according to Claim 3, characterized in that the buffer specimen storage device comprises several specimen storage cassettes in a carousel arrangement.
5. The climatic cabinet according to one of the preceding claims, characterized in that the outer transport device comprises a vertically movable lift and a horizontally movable shifting unit.

6. The climatic cabinet according to one of the preceding claims, characterized in that the transfer location for a specimen is located between the outer and the inner transport device in the area of the transfer opening.
7. The climatic cabinet according to one of the preceding claims with several transfer openings by which correspondingly many specimen storage devices (3) are loaded by several inner transport devices. characterized in that the outer transport device has an operative connection to all transfer openings.
8. The climatic cabinet according to one of the preceding claims, characterized in that the buffer specimen storage device and the outer transport device are arranged in a housing with a service opening.
9. A buffer specimen storage device with an outer transport device and housing for use with a climatic cabinet according to Claim 8, characterized in that it is designed as a separate unit that can be detachably connected to the climatic cabinet via a coupling device.
10. The subject matter according to one of the previous claims, characterized in that a device is present for the pre-air-conditioning of the buffer specimen storage device and/or of the outer transport device.
11. The subject matter according to Claim 10, characterized in that the device for pre-air-conditioning is designed as a blower.

12. The subject matter according to Claim 10 or 11, characterized in that the device for pre-air-conditioning is controlled as a function of an actuation of the service opening.